ALTER WING PLANS

REFLECTED CEILING PLAN NOTES
Drawing Sheet #7

12 August 2003

THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.

1. Remove a portion of the existing Suspended Ceiling Grid to allow the installation of the Steel Beam supporting the Accordion Partition and construction of the Ceiling Bulkhead around the beam and Accordion Partition Track. Reinstall the Ceiling Grid, in a modified form, to the Ceiling Bulkhead. Any new Ceiling Grid pieces shall match the existing. Replace approximately 480 sq. ft. of the Acoustical Ceiling Tile with new tile that will match the existing tiles.

2. New Ceiling Bulkhead around the Steel Beam supporting the Accordion Partition and the Accordion Partition Track. The Ceiling Bulkhead is to be constructed using steel studs and ½" gypsum wallboard and is to be 2 feet wide and is to extend 1 foot below the Suspended Ceiling. See the Section "C-C" Drawing for details.

3. Existing air conditioning slat diffusers, typical of 4.

4. Remove and relocate 4 of the existing lay-in troffer light fixtures to allow the installation of the Steel Beam supporting the Accordion Partition and construction of the Ceiling Bulkhead around the beam and Accordion Partition Track. Reconnect the lights to the existing lighting circuits. Wiring shall be copper with THHN or THWN type insulation and run in EMT conduit with compression type connections. Size wire and conduits in accordance with the current edition of the National Electric Code. However, power wires shall not be smaller than #12. Final connections to lights may utilize an appropriate flexible conduit.

5. Shift the ceiling tiles with the Heat Detectors in them over to allow the relocation of the light fixtures. Leave the Heat Detector wires connected.

6. Shift the ceiling tile with the Speaker in it over to allow the relocation of the light fixtures. Leave the Speaker wires connected.

7. Rewire the Existing Light Switches to operate the lights fixtures in the Wing Plans Office. The east switch is to control the east row of fixtures and the west switch is to control the west row of fixtures. Wiring shall be copper with THHN or THWN type insulation and run in EMT conduit with compression type connections. Size wire and conduits in accordance with the current edition of the National Electric Code. However, power wires shall not be smaller than #12. Final connections to lights may utilize an appropriate flexible conduit.

8. Wire the light fixtures in the Classroom so that they are switched on and off by the new Light Switches. The east switch is to control the east row of fixtures and the west switch is to control the west row of fixtures. Wiring shall be copper with THHN or THWN type insulation and run in EMT conduit with compression type connections. Size wire and conduits in accordance with the current edition of the National Electric Code. However, power wires shall not be smaller than #12. Final connections to lights may utilize an appropriate flexible conduit.